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|--|--|---|----------------------|------------------------------|--------|--|
| DATE: | March 28, 2005 | | TOTAL # OF PAGES: 15 | | | |
| TO: | Mail Stop AMENDMENT Commissioner for Patents | | FAX#: | (703) 872- 9 306 | | |
| ATTN: | Examiner: Christine SUNG Art Unit: 2878 | | PHONE #: | (571) 272-2448 | | |
| FROM: | Victor E. Johnson | · | FAX #: | (415) 398-3249 | | |
| PHONE #: | (415) 781-1989 | | EMAIL: | johπson.victor@dorsey.com | | |
| Light Our I COMMENTS: Kindly 1) 2) | Patent Application No. 10. detection device Docket No. 186114/US/2/Docket No. 186114/US/2/D | DJB/VEJ (Matter No. 4 ne following document | | · | | |
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| | | 15) 781-1989 IF THIS TRANS | I EI NOISSIME | INCOMPLETE OR CANNOT BE REAL |). | |
| REFERENCE # 4 | 59390-00085 | | | | | |

PATENT

Attorney Docket No. 186114/US/2/DJB/VEJ
Application No. 10/003,030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Joseph H. JACKSON, III et al.

Application No. 10/003,030

Filed: October 29, 2001

For: LIGHT DETECTION DEVICE

Art Unit: 2878

Examiner:

Christine SUNG

Docket No.:

186114/U\$/2/DJB/VEJ

Certificate of Transmission (37 C.F.R. § 1.8(a))

Peti opinel

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9306 on March 28, 2005.

Judith Stillwell

Mail Stop AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Transmitted herewith is:

- 1) AMENDMENT AND REPLY; and
- 2) One fax cover sheet.
- Applicant is a small entity. See 37 CFR § 1.27(c).
- The fees have been calculated as shown below:

| | Claims Remaining After Amendment | Minus | Highest Previously Paid For | Present Extro | Small fintily Rate Fee | OR | Other than a Small Entity Rate Fee |
|--------------|-------------------------------------|-------|-----------------------------|------------------|---------------------------|----|---------------------------------------|
| Total Claims | 18 | | 74 | 0 | x9=\$ | | z 18 = 81 z |
| Ind. Claims | 13 | L. | 11 | 0 | x 43 - S | | x 26 - 50 |
| | II Claim Pr III Paid | • | +145 = 5 TOTAL \$ | $\overline{}$ | +290 - \$0 TOTAL \$0 | | |

Total Additional Claims Fee: \$ 0

Extension of Time Fee:

\$0

TRANSMITTAL

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| PATE | NT | • | Attorney Docket No. 186114/US/2/DJB/VEJ Application No. 10/003,030 | | | | |
|-------------|--|---|---|--|--|--|--|
| | | Other fees: | \$ n/a | | | | |
| | | TOTAL FEES: | \$ 0 | | | | |
| \boxtimes | No fee is required. | | | | | | |
| | A check including the ame attached. | ount of the above indicated | TOTAL FEES for \$ is | | | | |
| | Please charge Deposit Acc 186114/US/2/DJB/VEJ) in | count No. 50-2319 (Order the amount of \$ | No. 469390-00085; Docket No. | | | | |
| | The Commissioner is hereby authorized to charge any underpayment of the following fees associated with this communication, including any necessary fees for extension of time and for the presentation of extra claims, or credit any overpayment to Deposit Account No. 50-2319 (Order No. 469390-00085; Docket No. 186114/US/2/DJB/VEJ). | | | | | | |
| | | Respectfull | y submitte d, | | | | |
| | March 28, 2005 | By: Victor E. Jo | Dhnson, Reg. No. 41,546 J. Brezner, Reg. No. 24,774 37 C.F.R. § 1.34(a) | | | | |
| | EY & WHITNEY LLP mbarcadero Center, Suite 3400 | | 3 | | | | |

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PATENT

MAR 2 8 2005

Attorney Docket No. 186114/US/2/DJB/VEJ Application No. 10/003,030

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit:

2878

Joseph H. JACKSON, III et al.

Examiner:

Christine SUNG

Application No. 10/003,030

Docket No.: 186114/US/2/DJB/VEJ

Filed: October 29, 2001

Certificate of Transmission (37 C.F.R. § 1.8(a))

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AMENDMENT AND REPLY

Sir:

For:

Responsive to the Office Action of December 28, 2004, Applicants submit the following Amendment and Remarks.

AMENDMENTS

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks, including arguments, begin on page 11 of this paper.